



06-16-03

2661 \$
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PTO/SB/21 (6/98)

Approved for use through 9/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

Application No.

09/314,782

Filing Date

May 19, 1999

First Named Inventor

Shimon Muller

Group Art Unit

2661

Examiner Name

Kenneth N. Vanderpuye Technology Center 2600

Total Number of Pages in this Submission:

Attorney Docket No.

SUN-P3987

ENCLOSURES (check all that apply)

- ☒ Fee Transmittal Form
☒ Fee attached
☒ Amendment/Response
☐ After Final
☐ Affidavit/Declaration(s)
☐ Extension of Time Request
☐ Express Abandonment Request
☐ Information Disclosure Statement
☐ Certified Copy of Priority Document(s)
☐ Response to Missing Parts Notice/Incomplete Application
☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Assignment Papers for an application
☐ Drawing(s)
☐ Licensing-related Papers
☐ Petition
☐ Petition to Convert to a Provisional Application
☐ Power of Attorney by Assignee, with Revocation of Former Powers
☐ Change of Correspondence Address
☐ Terminal Disclaimer
☐ Small Entity Statement
☐ Request for Refund

- ☐ After-Allowance Communication to Group
☐ Appeal Communication to Board of Appeals and Interferences
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
☐ Proprietary Information
☐ Status Letter
☒ Additional Enclosure(s):
☒ Return Receipt Postcard
☒ Credit Card Payment Form
☐

Remarks:



22200

PATENT TRADEMARK OFFICE

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

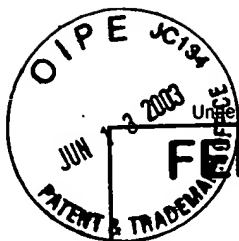
Name	Daniel E. Vaughan (Registration No. 42,199)	Date	June 13, 2003
Signature		Telephone	650/474-1973
Address	702 Marshall Street, Suite 310, Redwood City, CA 94063	Facsimile	650/474-1976

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U. S. Postal Service as ☒ Express Mail (No. EV 292 301 353 US) or ☐ First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on: June 13, 2003

Type or Printed Name	Daniel E. Vaughan	Signature	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/314,782
Filing Date	May 19, 1999
First Named Inventor	Shimon Muller
Examiner Name	Kenneth N. Vanderpuye
Group Art Unit	2661
Attorney Docket No.	SUN-P3987

RECEIVED

JUN 19 2003

Technology Center 2600

TOTAL AMOUNT OF PAYMENT (\$) 1,452

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 50-1801
Account Name: Park, Vaughan & Fleming LLP

- ☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
☐ Check ☒ Credit card ☐ Money ☐ Other Order

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
128	62	18	1116
18	4	84	336
		0	0

Multiple Dependent

**or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 1,452

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity
Fee Fee Fee Fee
Code (\$) Code (\$)

Fee Description	Fee Paid
1051 130 2051 65 Surcharge - late filing fee or oath	
1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
1053 130 1053 130 Non-English specification	
1812 2520 1812 2520 Request for ex parte reexamination	
1804 920* 1804 920* Requesting publication of SIR prior to Examiner action	
1805 1840* 1805 1840* Requesting publication of SIR after Examiner action	
1251 110 2255 55 Extension for reply within first month	
1252 410 2252 205 Extension for reply within second month	
1253 930 2253 465 Extension for reply within third month	
1254 1450 2354 725 Extension for reply within fourth month	
1255 1970 2255 985 Extension for reply within fifth month	
1401 320 2401 160 Notice of Appeal	
1402 320 2402 160 Filing a brief in support of an appeal	
1403 280 2403 140 Request for oral hearing	
1451 1510 1451 1510 Petition to institute a public use proceeding	
1452 110 2452 55 Petition to revive - unavoidable	
1453 1300 2453 650 Petition to revive - unintentional	
1501 1300 2501 650 Utility issue fee (or reissue)	
1502 470 2502 235 Design issue fee	
1503 630 2503 315 Plant issue fee	
1460 130 1460 130 Petitions to the Commissioner	
1807 50 1807 50 Processing fee for provisional applications	
1806 180 1806 180 Submission of Information Disclosure Stmt	
8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801 750 2801 375 Request for Continued Examination (RCE)	
1802 900 1802 900 Request for expedited examination of a design application	

Other fee (specify) _____

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 0

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Daniel E. Vaughan	Registration No. (Attorney/Agent)	42,199
Signature	<i>Daniel E. Vaughan</i>	Telephone	650-474-1973
		Date	June 13, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information & authorization on PTO-2038.

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#8 L
6-25-03
P.2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JUN 19 2003

Technology Center 2600

Applicants : Shimon Muller, *et al.*
Application No. : 09/314,782
Filed : May 19, 1999
Docket : SUN-P3987-JTF
Title : Method and Apparatus for a Multi-Gigabit Ethernet Architecture

Group/Art Unit : 2661
Examiner : Kenneth N. Vanderpuye

REPLY UNDER 37 C.F.R. § 1.111

Honorable Commissioner of Patents
Washington, DC 20231

Sir:

In response to the Office Action mailed April 22, 2003, please amend the subject application as follows and consider the corresponding Remarks. This Reply is intended to comply with the *Revised Format* reflecting the planned revision to 37 CFR 1.121.

06/17/2003 HALI11 00000031 09314782

01 FC:1202 1116.00 OP
02 FC:1201 336.00 OP